



HTTP://ATTRASOFT.COM
Image Recognition Software Company

"Image Recognition Experts"

04/15/2010

Dennis Rosario
United State Patents and Trademark Office
Commissioner For Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Application NO. 10/078,299
Name of Applicant: Ying Liu
Name of Examiner: Rosario, Dennis
Date of Interview: NA
Type of Interview: NA
Name of Participants: Dennis Rosario (examiner), Ying Liu (applicant)
Exhibit: NA
Specific Prior Art: NA

Dear Mr. Dennis Rosario:

According to your instructions we have done the following:

- (1) Single quotation problem is corrected in Claim 50, line 2;
- (2) "(Such as a division of 10 equal parts)" is deleted from Claim 50 and Claim 53;
- (3) "for example, $g(d) = 1 / (1 + d)$ or $g(d) = 1 / (1 + d + d * d)$ " is deleted from Claim 50 and Claim 53;

(4) Two versions for final specifications are provided, a clean version and a marked up version.

(5) **I certify that the substitute specification contains no new added materials.**

Claims 52 and 55 are also changed to "(Previously presented)".

Together with this cover letter, which includes a statement of no new materials, are:

- Claims;
- A Clean version;
- A Marked up version;

- A CD with a software copy of the above four documents.

Thank you very much for all of your help, your time, your instruction, and your work.

With Kindest Regards,

A handwritten signature in black ink, appearing to read 'Ying Liu', with a long horizontal flourish extending to the right.

Ying Liu, Ph.D.

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